

VIRAGE.007A

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hampapur, et al.  
 Appl. No. : 08/870,836  
 Filed : June 6, 1997  
 For : KEY FRAME SELECTION  
 Examiner : Anand Rao

) Group Art Unit 2713

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AMENDMENT

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated March 9, 2000 (Paper No. 12) in the above-referenced patent application, please make the following amendments:

IN THE CLAIMS:

Please amend Claims 1, 3, 4, 8, 11, 17, 18, 20 and 23:

1. (Thrice Amended) A computerized method of [extracting] identifying a key frame from a video, comprising:

- a) providing a reference frame;  
 b) providing a current frame different from the reference frame;  
 c) determining a chromatic difference measure between the reference frame and the current frame;  
 d) determining a structure difference measure between the reference frame and the current frame based, at least in part, on edges identified in each of the frames; [and]

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